

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102	(guidewire and filter and sheath and catheter).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/02 07:00
L2	83	(guidewire and filter and sheath and catheter and expand\$4).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/02 07:00
S1	19877	(guide adj wire) guidewire	US-PGPUB; USPAT	OR	ON	2004/11/08 13:22
S2	683123	filter	US-PGPUB; USPAT	OR	ON	2004/11/08 13:23
S3	106513	filter and expand\$4	US-PGPUB; USPAT	OR	ON	2004/11/08 13:23
S4	2111	((guide adj wire) guidewire) and (filter and expand\$4)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:25
S5	165	((((guide adj wire) guidewire) and (filter and expand\$4)) and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/08 17:46
S6	5895	filter with (nitinol elgiloy memory) and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:18
S7	5895	(filter with (nitinol elgiloy memory)) and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/08 13:50
S8	230	((filter with (nitinol elgiloy memory)) and @ad<"19940709") and (filter with expand\$4)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:50
S9	3	((((filter with (nitinol elgiloy memory)) and @ad<"19940709") and (filter with expand\$4)) and (self with expand\$4)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:50
S10	10514	(emboli embolus particle gallstone stenosis stenoses) with (retriev\$4 collect)	US-PGPUB; USPAT	OR	ON	2004/11/08 17:38
S11	179	(thrombose thrombi thrombus) with (retriev\$4 collect)	US-PGPUB; USPAT	OR	ON	2004/11/08 17:39

S12	10637	((emboli embolus particle gallstone stenosis stenoses) with (retriev\$4 collect)) ((thrombose thrombi thrombus) with (retriev\$4 collect))	US-PGPUB; USPAT	OR	ON	2004/11/08 17:43
S13	535	((((emboli embolus particle gallstone stenosis stenoses) with (retriev\$4 collect)) ((thrombose thrombi thrombus) with (retriev\$4 collect))) and catheter	US-PGPUB; USPAT	OR	ON	2004/11/08 17:44
S14	56	(((((emboli embolus particle gallstone stenosis stenoses) with (retriev\$4 collect)) ((thrombose thrombi thrombus) with (retriev\$4 collect))) and catheter) and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/08 18:12
S15	1	"6171327".pn.	US-PGPUB; USPAT	OR	ON	2004/11/08 18:16
S16	1	"6001118".pn.	US-PGPUB; USPAT	OR	ON	2004/11/08 18:54
S17	92	((MAZZOCCHI and RUDY) (CLAUDE and TIMOTHY) (SEGERMARK and JAMES)). in.	US-PGPUB; USPAT	OR	ON	2004/11/08 18:55
S18	14	((((MAZZOCCHI and RUDY) (CLAUDE and TIMOTHY) (SEGERMARK and JAMES)). in. ) and filter	US-PGPUB; USPAT	OR	ON	2004/11/08 18:55
S19	1	"6001118".pn.	US-PGPUB; USPAT	OR	ON	2004/11/09 19:09
S20	71	606/200.ccls. and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/10 12:57
S21	82	606/108.ccls. and @ad<"19940709" and balloon	US-PGPUB; USPAT	OR	ON	2004/11/10 12:57
S22	53	S21 and (guidewire (guide adj wire))	US-PGPUB; USPAT	OR	ON	2004/11/10 15:20
S23	3	S22 and filter	US-PGPUB; USPAT	OR	ON	2004/11/10 13:06
S24	1	"4926858".pn.	USPAT	OR	OFF	2004/11/13 22:41

S25	23	(US-20020062135-\$ or US-20020072765-\$ or US-20020087187-\$ or US-20020095172-\$ or US-20020095173-\$ or US-20020138095-\$ or US-20040006368-\$).did. or (US-4425908-\$ or US-4650466-\$ or US-4723549-\$ or US-4794928-\$ or US-4798586-\$ or US-4873978-\$ or US-4926858-\$ or US-5192286-\$ or US-5192297-\$ or US-5324304-\$ or US-5350398-\$ or US-5490859-\$ or US-6001118-\$ or US-6171327-\$ or US-6605102-\$ or US-6712835-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/11/14 17:18
S26	81	("2281448"   "3334629"   "3540431"   "3868956"   "3952747"   "3996938"   "4425908"   "4494531"   "4503569"   "4553545"   "4572186"   "4619246"   "4643184"   "4649922"   "4650466"   "4655771"   "4655772"   "4665906"   "4681110"   "4690684"   "4699611"   "4723549"   "4727873"   "4732152"   "4733665"   "4790812"   "4793348"   "4794928"   "4800882"   "4817600"   "4830003"   "4832055"   "4848343"   "4856516"   "4873978"   "4886062"   "4921484"   "4926858"   "4935068"   "4969891"   "4984581"   "4990156"   "4991602"   "4998539"   "5002560"   "5016808"   "5026377"   "5034001"   "5041093"   "5053008"   "5059205"   "5064435"   "5067489"   "5067957"   "5071407"   "5098441"   "5098776"   "5108418"   "5108419"   "5133733"   "5152777"   "5190546"   "5192301"   "5221261"   "5246445"   "5256146"   "5329942"   "5332259"   "5334217"   "5354310"   "5383892"   "5417708"   "5421955"   "5514115"   "5527338"   "5597378"   "5662671"   "5690671"	USPAT	OR	OFF	2004/11/14 21:09

		"5814064"   "6325815"   "6371971").PN.				
S27	73	S26 and @ad<"19940709"	USPAT	OR	OFF	2004/11/14 16:14
S28	6	("5221261" "5041093" "4723549" "4619246" "4832055" "4425908").pn.	USPAT	OR	OFF	2004/11/14 16:14
S29	1	"4790812".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/14 17:18
S30	81	("2281448"   "3334629"   "3540431"   "3868956"   "3952747"   "3996938"   "4425908"   "4494531"   "4503569"   "4553545"   "4572186"   "4619246"   "4643184"   "4649922"   "4650466"   "4655771"   "4655772"   "4665906"   "4681110"   "4690684"   "4699611"   "4723549"   "4727873"   "4732152"   "4733665"   "4790812"   "4793348"   "4794928"   "4800882"   "4817600"   "4830003"   "4832055"   "4848343"   "4856516"   "4873978"   "4886062"   "4921484"   "4926858"   "4935068"   "4969891"   "4984581"   "4990156"   "4991602"   "4998539"   "5002560"   "5016808"   "5026377"   "5034001"   "5041093"   "5053008"   "5059205"   "5064435"   "5067489"   "5067957"   "5071407"   "5098441"   "5098776"   "5108418"   "5108419"   "5133733"   "5152777"   "5190546"   "5192301"   "5221261"   "5246445"   "5256146"   "5329942"   "5332259"   "5334217"   "5354310"   "5383892"   "5417708"   "5421955"   "5514115"   "5527338"   "5597378"   "5662671"   "5690671"   "5814064"   "6325815"   "6371971").PN.	USPAT	OR	OFF	2004/11/14 21:09

S31	25	(US-20020062135-\$ or US-20020072765-\$ or US-20020087187-\$ or US-20020095172-\$ or US-20020095173-\$ or US-20020138095-\$ or US-20040006368-\$).did. or (US-4425908-\$ or US-4650466-\$ or US-4723549-\$ or US-4794928-\$ or US-4798586-\$ or US-4873978-\$ or US-4926858-\$ or US-5192286-\$ or US-5192297-\$ or US-5324304-\$ or US-5350398-\$ or US-5490859-\$ or US-6001118-\$ or US-6171327-\$ or US-6605102-\$ or US-6712835-\$ or US-5041093-\$ or US-4790812-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:57
S32	16	S31 and (memory nitinol elgiloy)	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:10
S33	7	S32 not mazzocchi.in.	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:12
S34	4	S33 and balloon	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:17
S35	278	catheter and balloon and ((memory nitinol elgiloy) with filter)	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:58
S36	14	S35 and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:18
S37	16	S31 not mazzocchi.in.	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:58
S38	4	S37 and ((memory nitinol elgiloy) with filter)	US-PGPUB; USPAT	OR	OFF	2004/11/15 08:59
S39	1	"5556389".pn. and guide	US-PGPUB; USPAT	OR	ON	2006/09/05 11:53
S40	1724	balloon and filter and @ad<"19940709"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 20:59
S41	59	balloon and (filter with expand\$4) and @ad<"19940709"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 20:59

S42	23	balloon and (filter with self) and @ad<"19940709"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 21:00
S43	4	balloon and (filter with self with expand\$4) and @ad<"19940709"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 21:00
S44	19	S42 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 21:03
S45	52	S41 not (S42 S43)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/10 21:42
S46	18252	balloon and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:13
S47	1620	S46 and @ad<"19940709"	US-PGPUB; USPAT	OR	ON	2008/02/11 10:13
S48	18252	balloon and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:14
S49	1724	S48 and @ad<"19940709"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:14
S50	759	S49 and (vascular blood)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:15

S51	0	S50 and angioplasty	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:17
S52	263	S50 and angioplasty	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:18
S53	496	S50 not S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 10:18
S54	2	"6949121".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:44
S55	133	("1167014"   "2505358"   "2541691"   "2655154"   "2701559"   "2730101"   "2816552"   "2943626"   "3108593"   "3108594"   "3320952"   "3320957"   "3334629"   "3435826"   "3467101"   "3467102"   "3472230"   "3509882"   "3540431"   "3704711"   "3811446"   "3952747"   "3995623"   "3996938"   "4020847"   "4030503"   "4046150"   "4207874"   "4273128"   "4290427"   "4315511"   "4347846"   "4425908"   "4445509"   "4452244"   "4494531"   "4559927"   "4574781"   "4589412"   "4592341"   "4610662"   "4611594"   "4612931"   "4619246"   "4621636"   "4625726"   "4630609"   "4631052"   "4643184"   "4648402"   "4650466"   "4653496"   "4655217"   "4669464"   "4669469"   "4681106"   "4682599"   "4688553"   "4692139"   "4696667"   "4699147"   "4706671"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/11 16:29

		"4721507"   "4723549"   "4727873"   "4732154"   "4739760"   "4745919"   "4755175"   "4762130"   "4765332"   "4768505"   "4768508"   "4781177"   "4790812"   "4793348"   "4807626"   "4808163"   "4817613"   "4819634"   "4820283"   "4820349"   "4832055"   "4842579"   "4850957"   "4857045"   "4867156"   "4873978"   "4886061"   "4886490"   "4887613"   "4890611"   "4892519"   "4894051"   "4895166"   "4895560"   "4898575"   "4905689"   "4909781"   "4913704"   "4917085"   "4917102"   "4921478"   "4921482"   "4921483"   "4921484"   "4923462"   "4926858"   "4943297"   "4957482"   "4966604"   "4986807"   "4994067").PN.				
S56	4	("4650466" "4723549"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:13
S57	59	((MAZZOCCHI and RUDY)). in.	US-PGPUB; USPAT	OR	ON	2008/02/12 15:19
S58	26	S57 and filter and retrieval	US-PGPUB; USPAT	OR	ON	2008/02/12 15:20
S59	3	(bruce with saffran).in. and stent and coating	US-PGPUB; USPAT	OR	ON	2008/02/12 21:22
S60	4	("6605102" "6712835" "6949103" "6989019").pn.	US-PGPUB; USPAT	OR	ON	2008/02/13 15:17
S61	7	("3834394" "3540431" "3952747" "4494531" "4425908" "4650466" "4723549").pn.	US-PGPUB; USPAT	OR	ON	2008/02/13 15:29
S62	1	("3996938").pn.	US-PGPUB; USPAT	OR	ON	2008/02/13 15:31



S63	136	("2281448"	"3334629"	US-PGPUB; USPAT	OR	ON	2008/02/14 10:35
		"3472230"	"3540431"				
		"3868956"	"3952747"				
		"3996938"	"4046150"				
		"4425908"	"4494531"				
		"4503569"	"4553545"				
		"4572186"	"4573966"				
		"4611594"	"4619246"				
		"4631052"	"4643184"				
		"4649922"	"4650466"				
		"4655771"	"4655772"				
		"4665906"	"4669469"				
		"4681110"	"4690684"				
		"4699611"	"4706671"				
		"4723549"	"4727873"				
		"4728319"	"4732152"				
		"4733665"	"4790812"				
		"4790813"	"4793348"				
		"4794928"	"4800882"				
		"4807626"	"4815472"				
		"4817600"	"4830003"				
		"4832055"	"4842579"				
		"4848343"	"4850358"				
		"4856516"	"4873978"				
		"4886062"	"4901731"				
		"4921478"	"4921484"				
		"4926858"	"4927426"				
		"4935068"	"4953553"				
		"4957482"	"4969891"				
		"4984581"	"4990156"				
		"4991602"	"4998593"				
		"5002560"	"5011488"				
		"5016808"	"5026377"				
		"5034001"	"5041093"				
		"5053008"	"5059178"				
		"5059205"	"5064435"				
		"5067489"	"5067957"				
		"5071407"	"5098441"				
		"5098776"	"5100423"				
		"5100425"	"5102415"				
		"5108418"	"5108419"				
		"5133733"	"5135531"				
		"5137513"	"5152777"				
		"5160342"	"5167239"				
		"5190546"	"5192301"				
		"5195586"	"5195955"				
		"5221261"	"5246445"				
		"5256146"	"5265622"				
		"5273052"	"5313957"				
		"5329942"	"5332259"				
		"5334217"	"5354310"				
		"5382259"	"5383887"				
		"5383892"	"5415630"				
		"5417708"	"5421955"				
		"5423742"	"5450853"				
		"5462529"	"5496277"				
		"5496332"	"5514115"				

		"5527338"   "5540707"   "5549626"   "5556389"   "5569275"   "5597378"   "5662671"   "5690671"   "5720764"   "5728067"   "5814064"   "5836969"   "5934284"   "6027520"   "6123715"   "6126673"   "6206868"   "6214025"   "6325815"   "6371971"   "6413235"   "6605102"). PN.				
S64	1449	gunther.in. and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 16:28

**3/ 2/ 2009 7:02:30 AM****C:\ Documents and Settings\ VBui\ My Documents\ EAST\ Workspaces\ 10607328.wsp**